

# IES Indoor Report

Photometric Filename:AD20157-1W-B3535-3090-LDK19.5-24D-AIDIming-350mA.IES

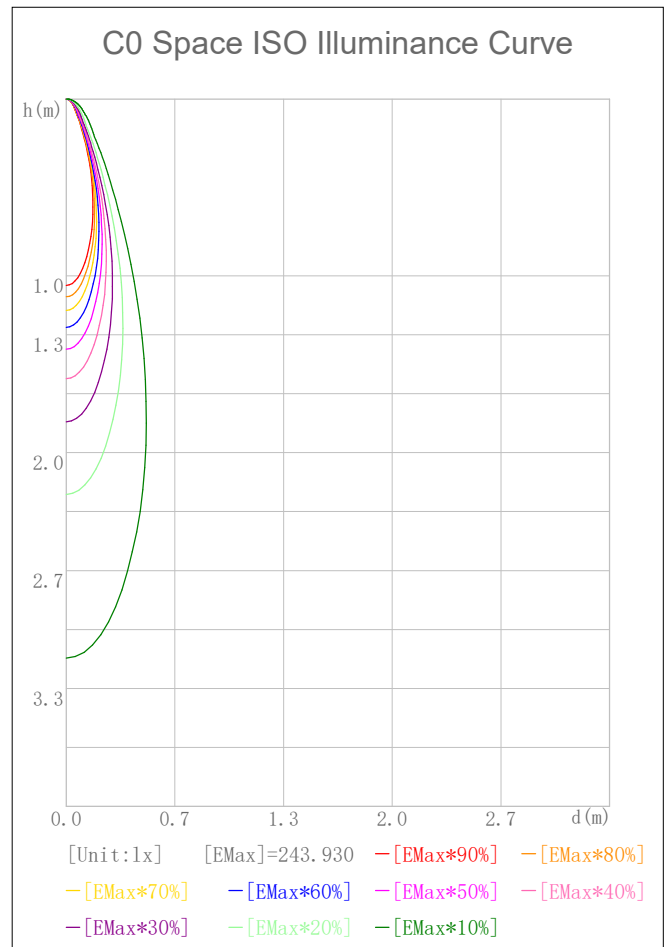
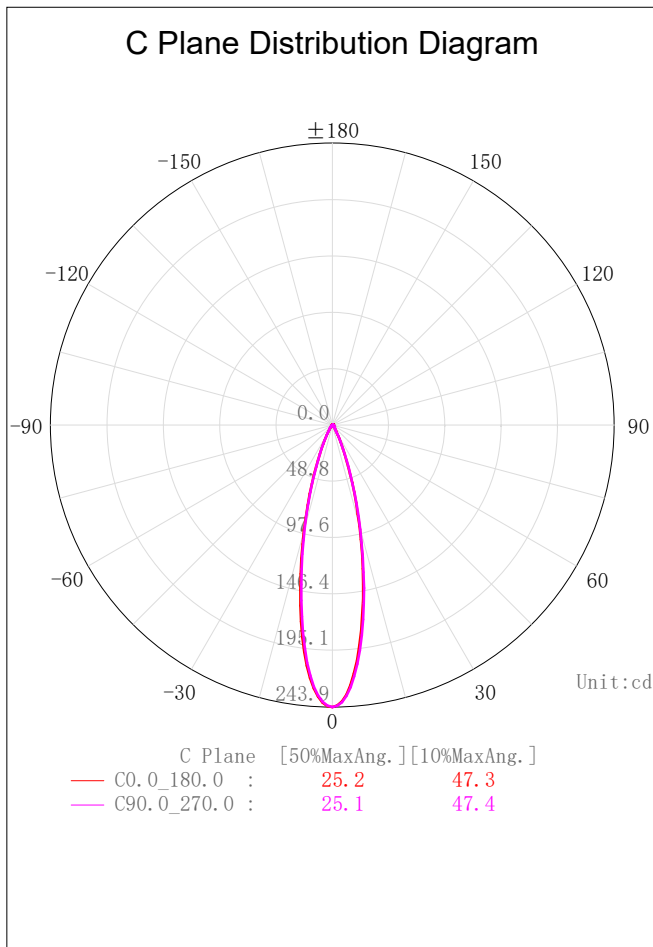
## Indoor Luminaire Photometric Data

### Description Information

Luminary Name:AD20157	Lum. Catalog: Downlight	Test ID:
Lamp Name: B3535	Lamp Catalog: COB	Test Date: 2024/01/05
Manufacture:	Shld. Ang(°):24	Test Machine:GON-2000
Test Lab: Test	Frequency(Hz):50	Lamp CCT(K): 3000 Ra: 90
Lum. Size(W*L*H):0.033m*0.033m*0.000m	Lum. Area(m <sup>2</sup> ):0.001	Lum. W(kg): 0.000
Test System: C, γ	Test Step: C=22.5 γ=1.0	Temp.(°C): 25
		Humidity(%): 50.0

### Character Parameter

Lamp Speciality Parameter		Luminaire Speciality Parameter	
Rated Flux(lm): 57.205	Luminary Flux(lm): 57.205	Field Angle(10%Imax): 47.3(°)	
Rated Power(W): 1	Luminary Efficiency: 100.00%	Down Lumens&Percent: 57.202lm 99.99%	
Rated Voltage(V): 2201	Luminary EER(lm/W): 62.383	Up Lumens&Percent: 0.003lm 0.01%	
Tested Power(W): 0.917	Max. Candela(cd): 243.930	S/MH: CO_a180=0.423 C90_270=0.421	
Lamps' Inside: 1	Max Cand@Ang.(°): C=0.0 γ=0.0	CIE Type: Semi-Direct	
Tested Electrics(V, A, pf):219.7, 0.025, 0.486	Beam Angle(50%Imax): 25.2(°)	ErP Φuse(90°): 56.344lm	
Lamp Size(W*L*H):0.033m*0.033m*0.000m	Left=-12.7°, Right=12.4°	IRF(%): 888.828	



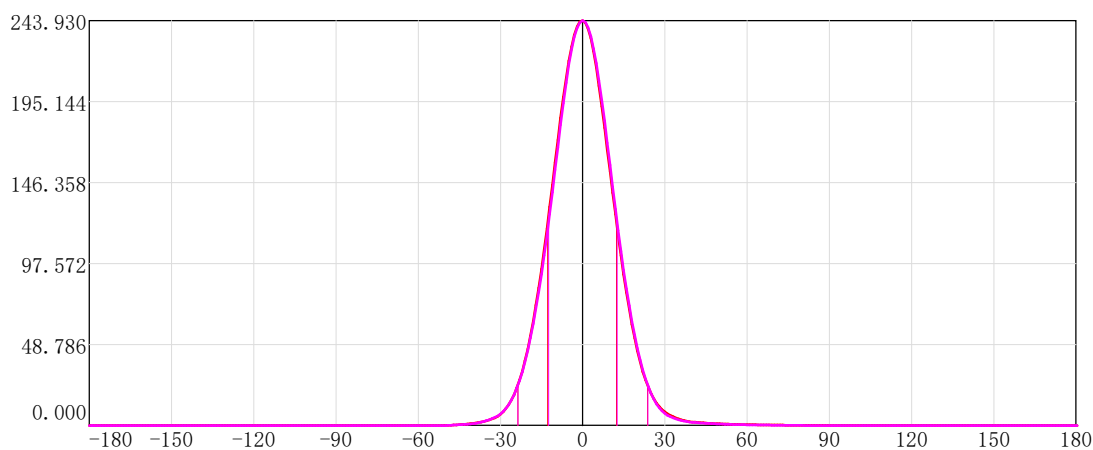
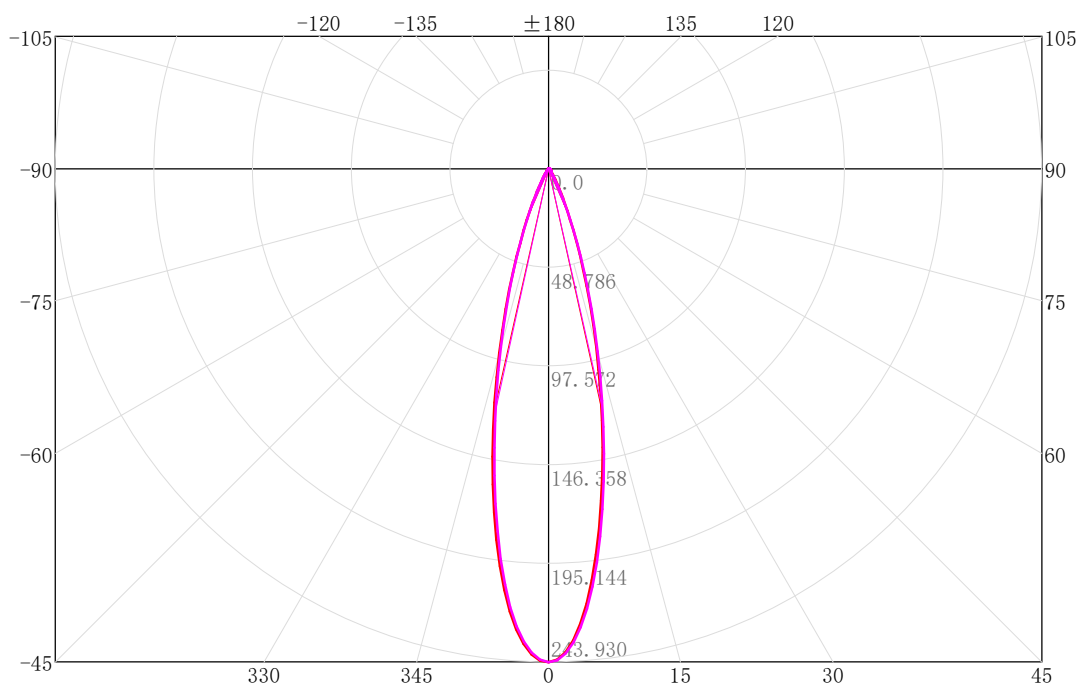
# IES Indoor Report

Photometric Filename: **AD20157-1W-B3535-3090-LDK19.5-24D-AIDIming-350mA.IES**

## 2D Plane Light Intensity Distribution Curve

Lum. Name: AD20157	Lum. Catalog: Downlight	Test ID:
Lamp Name: B3535	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine: GON-2000	Test Date: 2024/01/05

C Plane Distribution Diagram



	C Plane	[50%MaxAng.]	[10%MaxAng.]	Unit:cd
—	C0.0_180.0 :	25.2	47.3	
—	C90.0_270.0 :	25.1	47.4	

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Photometric Filename: **AD20157-1W-B3535-3090-LDK19.5-24D-AIDIming-350mA.IES**

## 3D Light Intensity Distribution Modal

Lum. Name: AD20157	Lum. Catalog: Downlight	Test ID:
Lamp Name: B3535	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine: GON-2000	Test Date: 2024/01/05

## 3D Light Intensity Distribution Modal



Curves: 3D Model — Fixture — Vert. HUD — Hori. HUD —  
View Angles: Orient:0 Tilt:0 Roll:0 Spin:0

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## Zonal Flux Tabulation

Zone (γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp	Zone (γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp
0.0-1.0	0.23	0.23	0.41	0.41	47.0-48.0	0.06	56.47	0.10	98.72
1.0-2.0	0.69	0.93	1.21	1.62	48.0-49.0	0.05	56.53	0.09	98.81
2.0-3.0	1.13	2.06	1.98	3.60	49.0-50.0	0.05	56.57	0.08	98.90
3.0-4.0	1.54	3.60	2.70	6.30	50.0-51.0	0.04	56.61	0.07	98.97
4.0-5.0	1.91	5.52	3.35	9.64	51.0-52.0	0.04	56.65	0.07	99.03
5.0-6.0	2.23	7.75	3.90	13.55	52.0-53.0	0.03	56.69	0.06	99.09
6.0-7.0	2.50	10.25	4.36	17.91	53.0-54.0	0.03	56.72	0.06	99.15
7.0-8.0	2.70	12.95	4.72	22.63	54.0-55.0	0.03	56.75	0.05	99.21
8.0-9.0	2.85	15.80	4.98	27.61	55.0-56.0	0.03	56.78	0.05	99.26
9.0-10.0	2.94	18.73	5.13	32.75	56.0-57.0	0.03	56.81	0.05	99.31
10.0-11.0	2.97	21.71	5.20	37.95	57.0-58.0	0.03	56.83	0.05	99.35
11.0-12.0	2.96	24.67	5.18	43.12	58.0-59.0	0.03	56.86	0.04	99.39
12.0-13.0	2.91	27.58	5.08	48.21	59.0-60.0	0.02	56.88	0.04	99.44
13.0-14.0	2.81	30.39	4.92	53.13	60.0-61.0	0.02	56.91	0.04	99.48
14.0-15.0	2.69	33.08	4.70	57.83	61.0-62.0	0.02	56.93	0.04	99.51
15.0-16.0	2.54	35.62	4.44	62.27	62.0-63.0	0.02	56.95	0.04	99.55
16.0-17.0	2.37	38.00	4.15	66.42	63.0-64.0	0.02	56.97	0.03	99.59
17.0-18.0	2.19	40.19	3.84	70.26	64.0-65.0	0.02	56.99	0.03	99.62
18.0-19.0	2.01	42.20	3.51	73.77	65.0-66.0	0.02	57.00	0.03	99.65
19.0-20.0	1.82	44.01	3.17	76.94	66.0-67.0	0.02	57.02	0.03	99.68
20.0-21.0	1.62	45.64	2.84	79.78	67.0-68.0	0.02	57.04	0.03	99.71
21.0-22.0	1.44	47.08	2.52	82.30	68.0-69.0	0.02	57.05	0.03	99.73
22.0-23.0	1.27	48.34	2.21	84.51	69.0-70.0	0.01	57.07	0.02	99.76
23.0-24.0	1.10	49.45	1.93	86.44	70.0-71.0	0.01	57.08	0.02	99.78
24.0-25.0	0.96	50.40	1.67	88.11	71.0-72.0	0.01	57.09	0.02	99.81
25.0-26.0	0.82	51.22	1.44	89.55	72.0-73.0	0.01	57.11	0.02	99.83
26.0-27.0	0.71	51.93	1.23	90.78	73.0-74.0	0.01	57.12	0.02	99.85
27.0-28.0	0.60	52.53	1.06	91.83	74.0-75.0	0.01	57.13	0.02	99.86
28.0-29.0	0.52	53.05	0.90	92.74	75.0-76.0	0.01	57.14	0.02	99.88
29.0-30.0	0.44	53.49	0.78	93.51	76.0-77.0	0.01	57.15	0.02	99.90
30.0-31.0	0.38	53.88	0.67	94.19	77.0-78.0	0.01	57.15	0.01	99.91
31.0-32.0	0.33	54.21	0.59	94.77	78.0-79.0	0.01	57.16	0.01	99.92
32.0-33.0	0.29	54.51	0.51	95.29	79.0-80.0	0.01	57.17	0.01	99.93
33.0-34.0	0.26	54.77	0.45	95.74	80.0-81.0	0.01	57.17	0.01	99.95
34.0-35.0	0.23	55.00	0.40	96.14	81.0-82.0	0.01	57.18	0.01	99.95
35.0-36.0	0.20	55.20	0.36	96.50	82.0-83.0	0.00	57.18	0.01	99.96
36.0-37.0	0.18	55.38	0.31	96.81	83.0-84.0	0.00	57.19	0.01	99.97
37.0-38.0	0.16	55.54	0.27	97.09	84.0-85.0	0.00	57.19	0.01	99.98
38.0-39.0	0.14	55.68	0.24	97.33	85.0-86.0	0.00	57.19	0.01	99.98
39.0-40.0	0.12	55.80	0.22	97.54	86.0-87.0	0.00	57.20	0.00	99.99
40.0-41.0	0.11	55.91	0.20	97.74	87.0-88.0	0.00	57.20	0.00	99.99
41.0-42.0	0.10	56.01	0.18	97.92	88.0-89.0	0.00	57.20	0.00	99.99
42.0-43.0	0.09	56.11	0.16	98.08	89.0-90.0	0.00	57.20	0.00	99.99
43.0-44.0	0.09	56.19	0.15	98.23	90.0-91.0	0.00	57.20	0.00	100.00
44.0-45.0	0.08	56.27	0.14	98.37	91.0-92.0	0.00	57.20	0.00	100.00
45.0-46.0	0.07	56.35	0.13	98.50	92.0-93.0	0.00	57.20	0.00	100.00
46.0-47.0	0.07	56.41	0.12	98.62	93.0-94.0	0.00	57.20	0.00	100.00

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## Zonal Flux Tabulation - (Cont.)

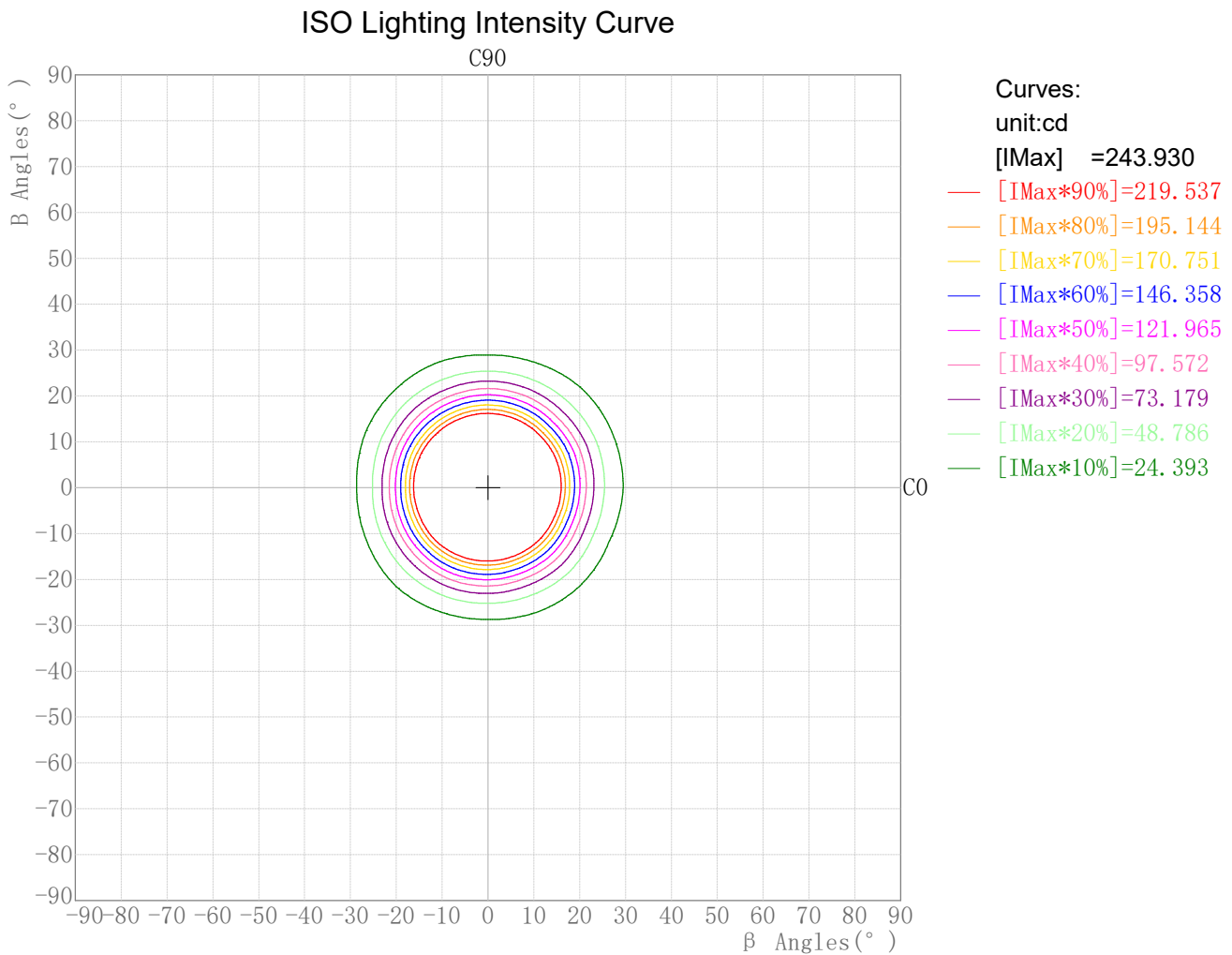
Zone (γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp	Zone (γ)	Zone Flux (lm)	Sums Flux (lm)	Zone%Lamp	Sums%Lamp
94.0-95.0	0.00	57.20	0.00	100.00	141.0-142.0	0.00	57.21	0.00	100.00
95.0-96.0	0.00	57.20	0.00	100.00	142.0-143.0	0.00	57.21	0.00	100.00
96.0-97.0	0.00	57.20	0.00	100.00	143.0-144.0	0.00	57.21	0.00	100.00
97.0-98.0	0.00	57.20	0.00	100.00	144.0-145.0	0.00	57.21	0.00	100.00
98.0-99.0	0.00	57.20	0.00	100.00	145.0-146.0	0.00	57.21	0.00	100.00
99.0-100.0	0.00	57.21	0.00	100.00	146.0-147.0	0.00	57.21	0.00	100.00
100.0-101.0	0.00	57.21	0.00	100.00	147.0-148.0	0.00	57.21	0.00	100.00
101.0-102.0	0.00	57.21	0.00	100.00	148.0-149.0	0.00	57.21	0.00	100.00
102.0-103.0	0.00	57.21	0.00	100.00	149.0-150.0	0.00	57.21	0.00	100.00
103.0-104.0	0.00	57.21	0.00	100.00	150.0-151.0	0.00	57.21	0.00	100.00
104.0-105.0	0.00	57.21	0.00	100.00	151.0-152.0	0.00	57.21	0.00	100.00
105.0-106.0	0.00	57.21	0.00	100.00	152.0-153.0	0.00	57.21	0.00	100.00
106.0-107.0	0.00	57.21	0.00	100.00	153.0-154.0	0.00	57.21	0.00	100.00
107.0-108.0	0.00	57.21	0.00	100.00	154.0-155.0	0.00	57.21	0.00	100.00
108.0-109.0	0.00	57.21	0.00	100.00	155.0-156.0	0.00	57.21	0.00	100.00
109.0-110.0	0.00	57.21	0.00	100.00	156.0-157.0	0.00	57.21	0.00	100.00
110.0-111.0	0.00	57.21	0.00	100.00	157.0-158.0	0.00	57.21	0.00	100.00
111.0-112.0	0.00	57.21	0.00	100.00	158.0-159.0	0.00	57.21	0.00	100.00
112.0-113.0	0.00	57.21	0.00	100.00	159.0-160.0	0.00	57.21	0.00	100.00
113.0-114.0	0.00	57.21	0.00	100.00	160.0-161.0	0.00	57.21	0.00	100.00
114.0-115.0	0.00	57.21	0.00	100.00	161.0-162.0	0.00	57.21	0.00	100.00
115.0-116.0	0.00	57.21	0.00	100.00	162.0-163.0	0.00	57.21	0.00	100.00
116.0-117.0	0.00	57.21	0.00	100.00	163.0-164.0	0.00	57.21	0.00	100.00
117.0-118.0	0.00	57.21	0.00	100.00	164.0-165.0	0.00	57.21	0.00	100.00
118.0-119.0	0.00	57.21	0.00	100.00	165.0-166.0	0.00	57.21	0.00	100.00
119.0-120.0	0.00	57.21	0.00	100.00	166.0-167.0	0.00	57.21	0.00	100.00
120.0-121.0	0.00	57.21	0.00	100.00	167.0-168.0	0.00	57.21	0.00	100.00
121.0-122.0	0.00	57.21	0.00	100.00	168.0-169.0	0.00	57.21	0.00	100.00
122.0-123.0	0.00	57.21	0.00	100.00	169.0-170.0	0.00	57.21	0.00	100.00
123.0-124.0	0.00	57.21	0.00	100.00	170.0-171.0	0.00	57.21	0.00	100.00
124.0-125.0	0.00	57.21	0.00	100.00	171.0-172.0	0.00	57.21	0.00	100.00
125.0-126.0	0.00	57.21	0.00	100.00	172.0-173.0	0.00	57.21	0.00	100.00
126.0-127.0	0.00	57.21	0.00	100.00	173.0-174.0	0.00	57.21	0.00	100.00
127.0-128.0	0.00	57.21	0.00	100.00	174.0-175.0	0.00	57.21	0.00	100.00
128.0-129.0	0.00	57.21	0.00	100.00	175.0-176.0	0.00	57.21	0.00	100.00
129.0-130.0	0.00	57.21	0.00	100.00	176.0-177.0	0.00	57.21	0.00	100.00
130.0-131.0	0.00	57.21	0.00	100.00	177.0-178.0	0.00	57.21	0.00	100.00
131.0-132.0	0.00	57.21	0.00	100.00	178.0-179.0	0.00	57.21	0.00	100.00
132.0-133.0	0.00	57.21	0.00	100.00	179.0-180.0	0.00	57.21	0.00	100.00
133.0-134.0	0.00	57.21	0.00	100.00					
134.0-135.0	0.00	57.21	0.00	100.00					
135.0-136.0	0.00	57.21	0.00	100.00					
136.0-137.0	0.00	57.21	0.00	100.00					
137.0-138.0	0.00	57.21	0.00	100.00					
138.0-139.0	0.00	57.21	0.00	100.00					
139.0-140.0	0.00	57.21	0.00	100.00					
140.0-141.0	0.00	57.21	0.00	100.00					

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## Rectangle ISO Lighting Intensity Diagram

Lum. Name: AD20157	Lum. Catalog: Downlight	Test ID:
Lamp Name: B3535	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine: GON-2000	Test Date: 2024/01/05

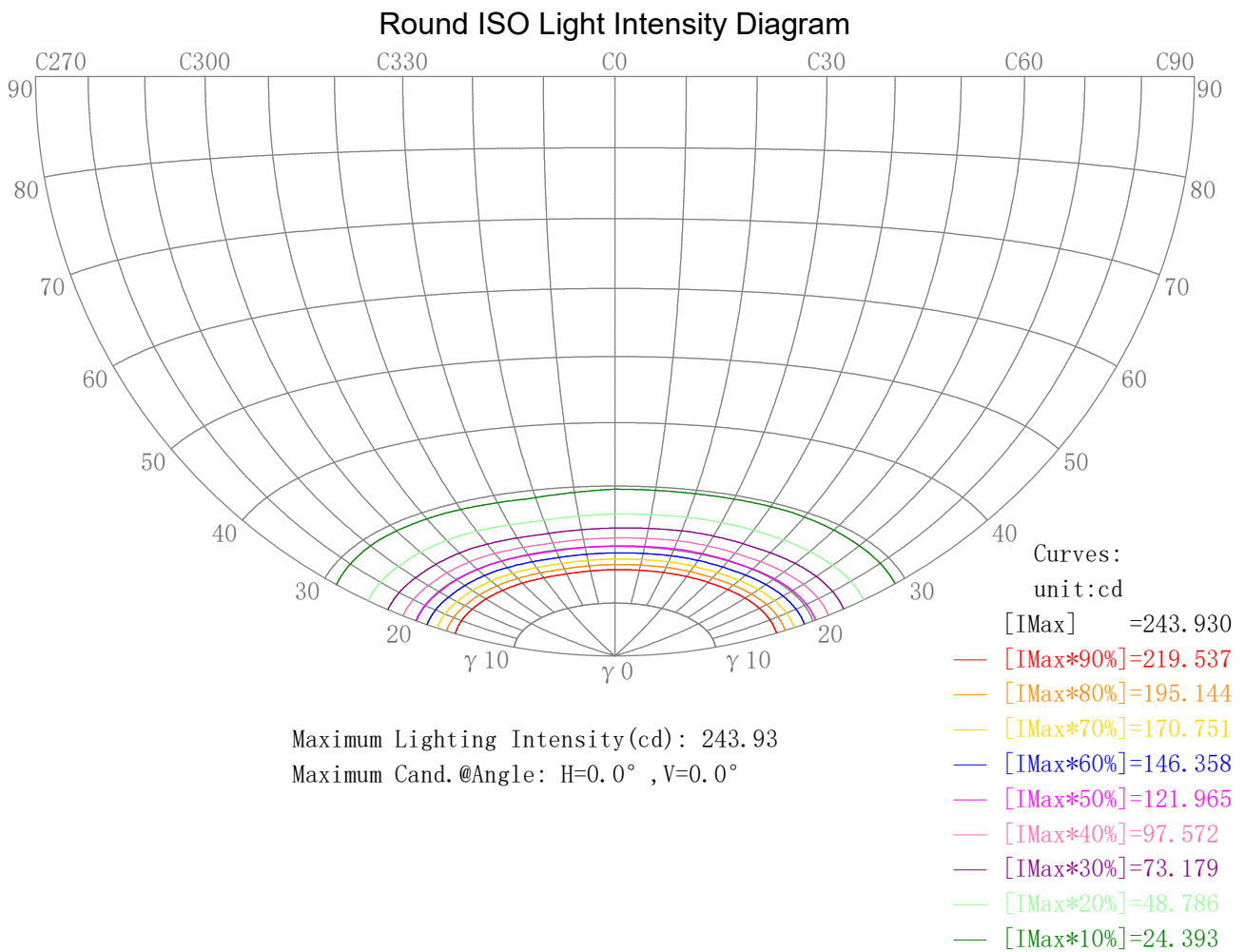


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## Round ISO Lighting Intensity Diagram

Lum. Name: AD20157	Lum. Catalog: Downlight	Test ID:
Lamp Name: B3535	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine: GON-2000	Test Date: 2024/01/05



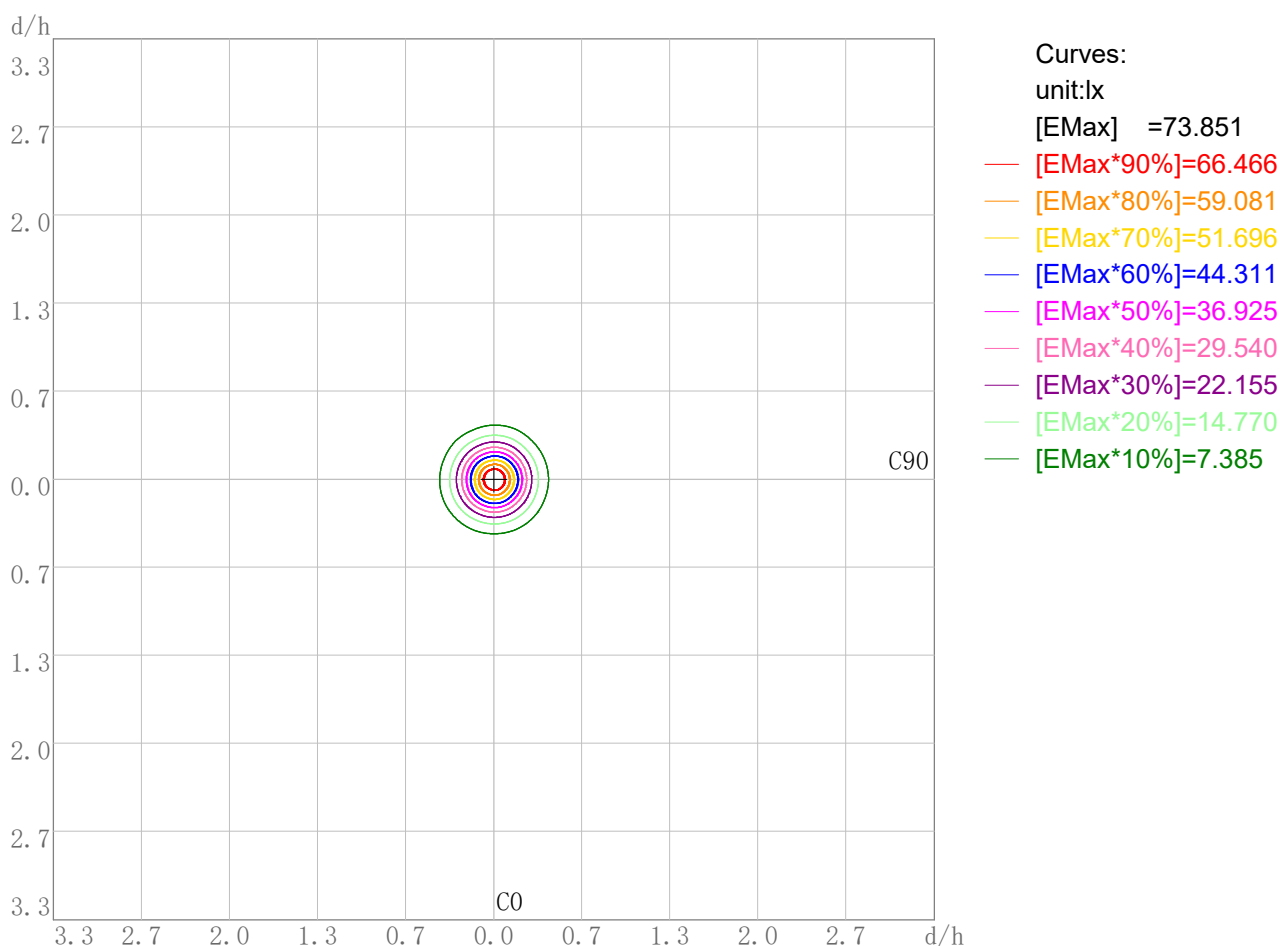
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## Plane ISO-Illuminance Diagram

Lum. Name: AD20157	Lum. Catalog: Downlight	Test ID:
Lamp Name: B3535	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine: GON-2000	Test Date: 2024/01/05

### Plane ISO-Illuminance Curve



Working Plane Luminaire Mounting Height(m): 3.00  
Working Plane Maximum Illuminance(lx): 73.85  
Working Plane Maximum Illuminance Position(d/h): H0.0 V0.0



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## 3D Plane ISO Illuminance Diagram

Lum. Name: AD20157	Lum. Catalog: Downlight	Test ID:
Lamp Name: B3535	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine: GON-2000	Test Date: 2024/01/05

### 3D Plane Illuminance Modal



Curves: 3D Model — 90% — 80% — 70% — 60% — 50% — 40% — 30% — 20% — 10% —  
View Angles(deg): 0    Height(m): 3.0    Distance(m): 10.0

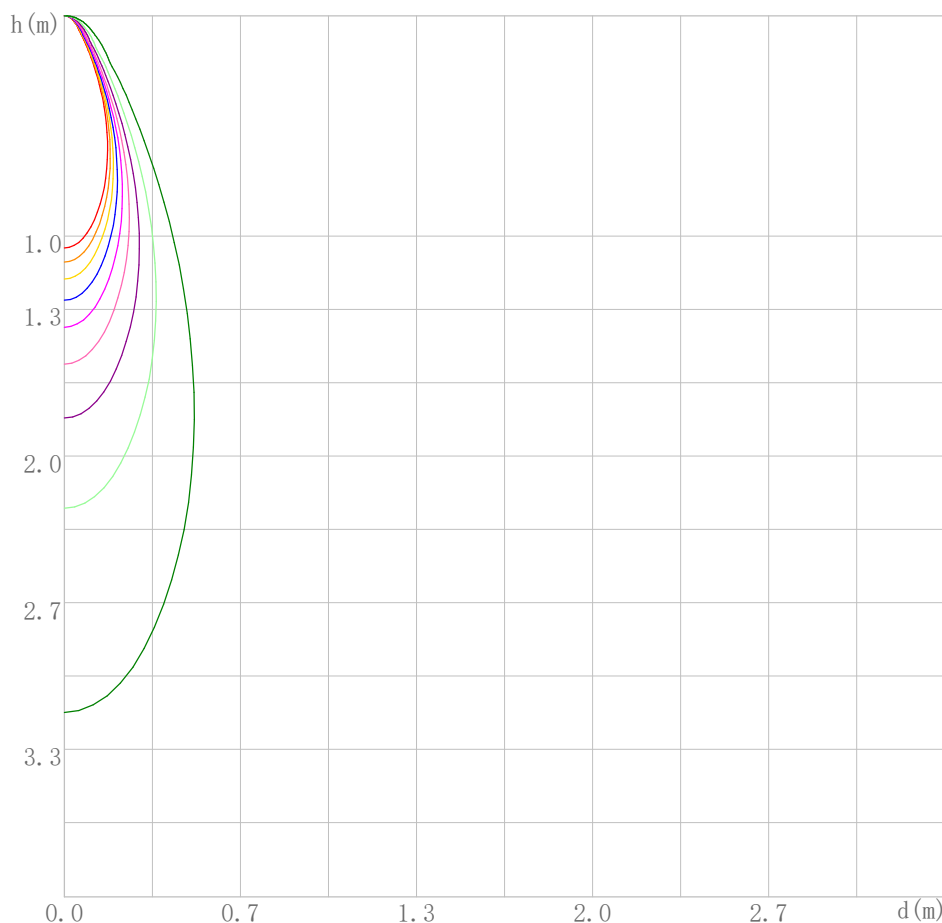
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## Space ISO Illuminance Diagram

Lum. Name: AD20157	Lum. Catalog: Downlight	Test ID:
Lamp Name: B3535	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine: GON-2000	Test Date: 2024/01/05

### Space ISO Illuminance Curve



Curves:

[Unit: lx]

[EMax] =243.930

— [EMax\*90%]=219.537

— [EMax\*80%]=195.144

— [EMax\*70%]=170.751

— [EMax\*60%]=146.358

— [EMax\*50%]=121.965

— [EMax\*40%]=97.572

— [EMax\*30%]=73.179

— [EMax\*20%]=48.786

— [EMax\*10%]=24.393

Space Plane Maximum Illuminance and @Angle:243.93lx,0.0deg

Plane Maximum Lighting Intensity and @Angle:243.930cd,0deg

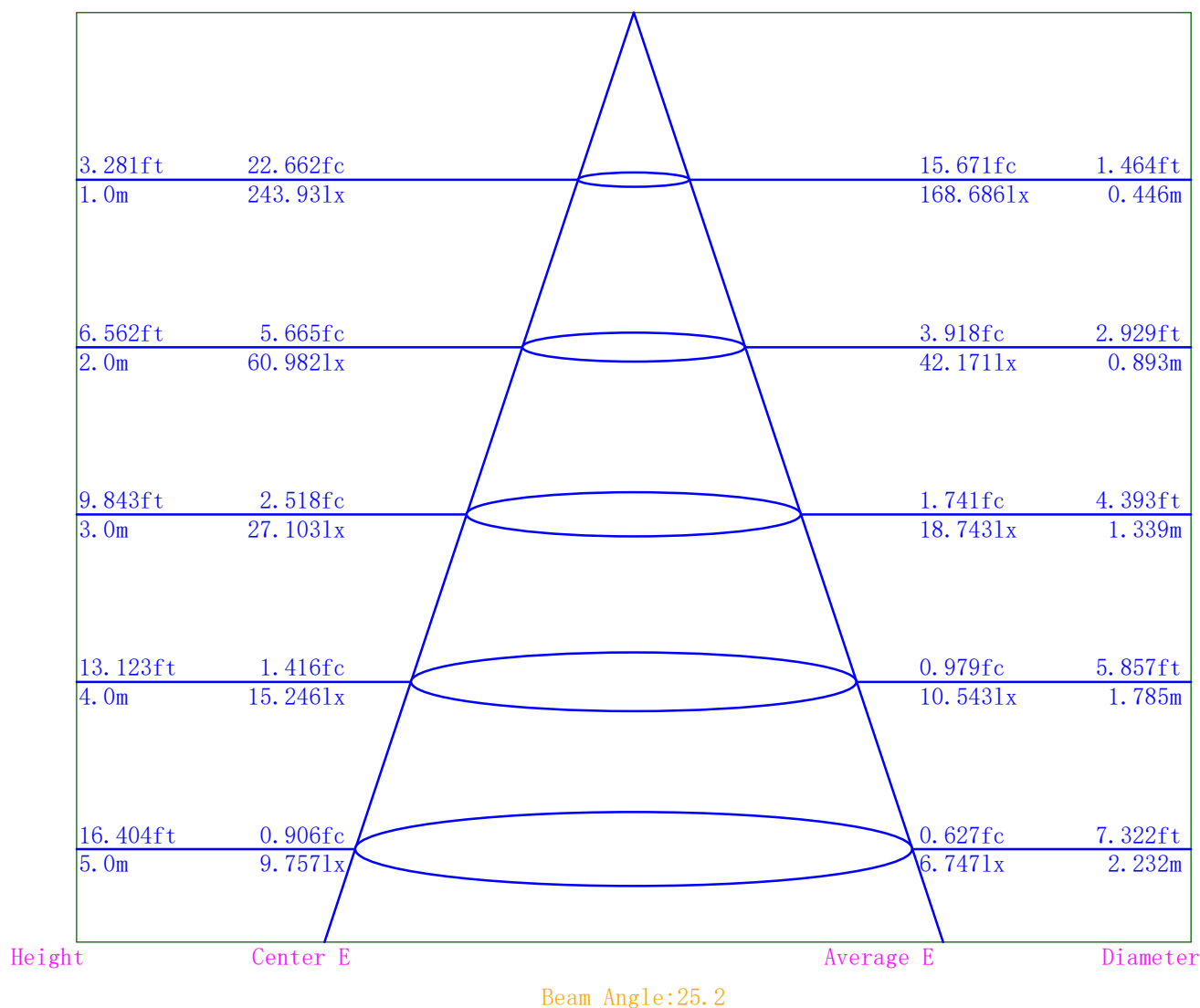
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## Illuminance-Distance Diagram

Lum. Name: AD20157	Lum. Catalog: Downlight	Test ID:
Lamp Name: B3535	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine: GON-2000	Test Date: 2024/01/05

Illuminance-Distance Curve



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Photometric Filename: AD20157-1W-B3535-3090-LDK19.5-24D-AIDIming-350mA.IES

## Indoor Luminance Limiting Curves

Lum. Name: AD20157	Lum. Catalog: Downlight	Test ID:
Lamp Name: B3535	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine: GON-2000	Test Date: 2024/01/05

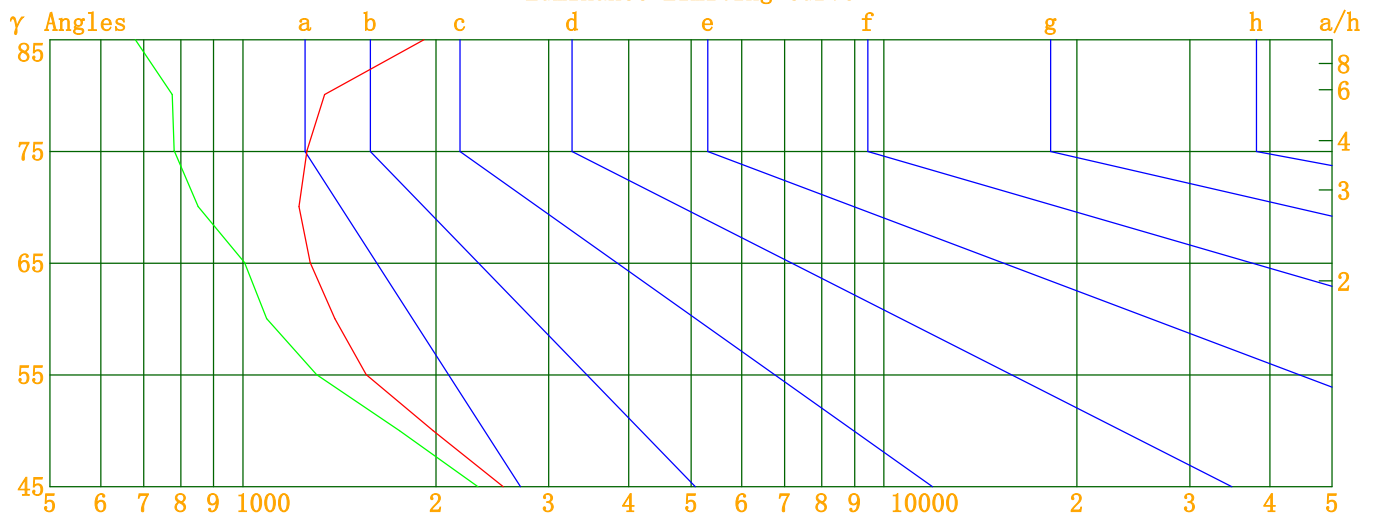
Glare Grade Table

GI	Quality	Using Illuminance							
		a	b	c	d	e	f	g	h
1.15	A	2000	1000	500	<=300				
1.5	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.2	D				2000	1000	500	<=300	
2.55	E	a				2000	1000	500	<=300
			b	c	d	e	f	g	h

Luminance Table

Gama (deg)	45	50	55	60	65	70	75	80	85
C0	2549	1981	1557	1391	1273	1223	1258	1342	1915
C90	2327	1754	1303	1089	1006	852	781	776	679

Luminance Limiting Curve



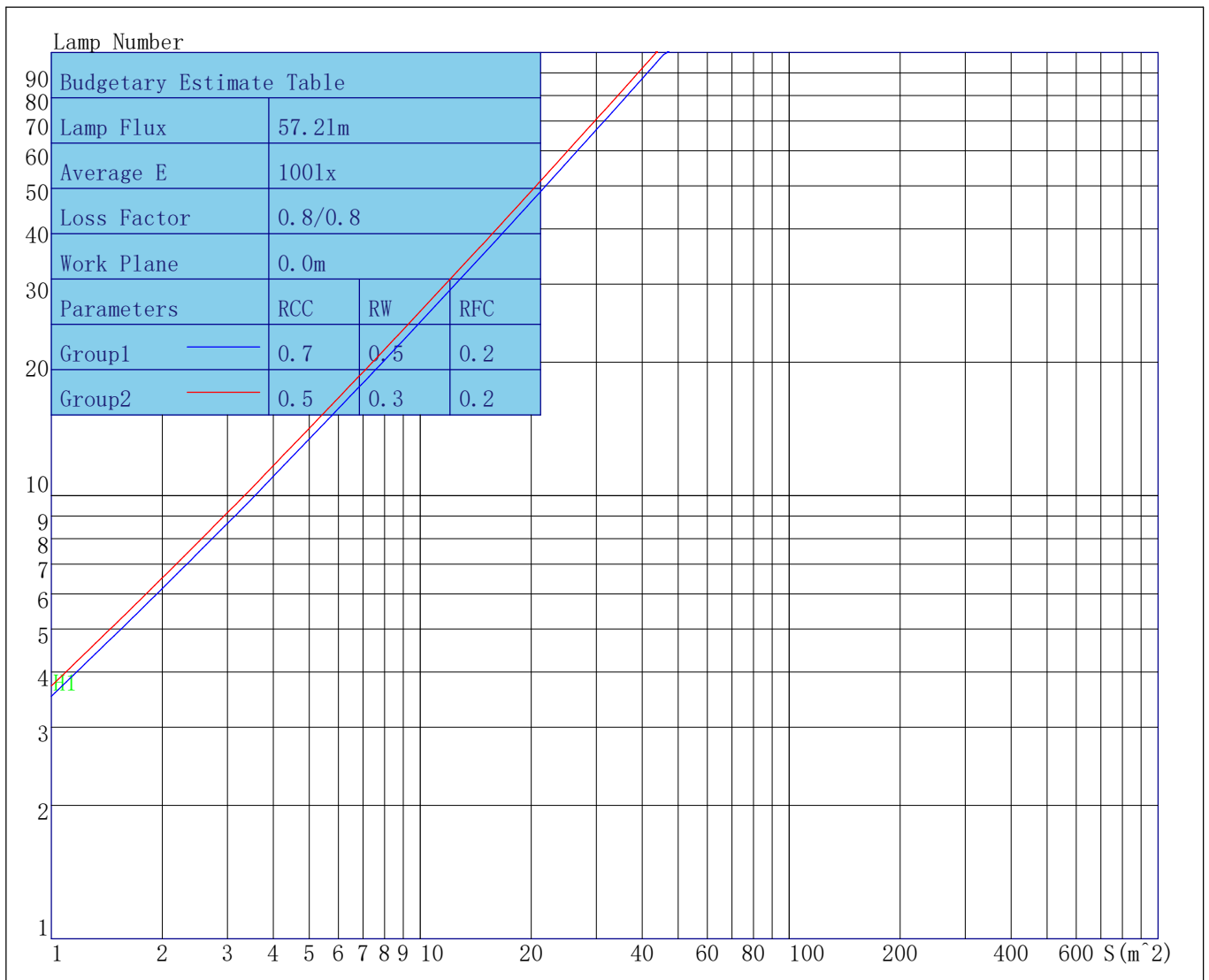
Luminous Size: Length(m)=-0.033 Width(m)=-0.033 Height(m)=0.000 Area(m^2)=0.000855  
 Luminous Type: Without Luminous Side  
 Luminous Curves: C0-C180 Color: — C90-C270 Color: —

# IES Indoor Report

Photometric Filename: **AD20157-1W-B3535-3090-LDK19.5-24D-AIDIming-350mA.IES**

## Indoor Budgetary Estimate Table

Lum. Name: AD20157	Lum. Catalog: Downlight	Test ID:
Lamp Name: B3535	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine: GON-2000	Test Date: 2024/01/05



Parameters1: Rhocc = 0.7 Rhow = 0.5 Rhofc = 0.2 LLF = 0.8  
Parameters2: Rhocc = 0.5 Rhow = 0.3 Rhofc = 0.2 LLF = 0.8  
Average Illuminance(lx): 100 Cavity Height: H1(m) = 2

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## Indoor Coefficient of Utilization Table

Lum. Name: AD20157	Lum. Catalog: Downlight	Test ID:
Lamp Name: B3535	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine: GON-2000	Test Date: 2024/01/05

Coefficients of Utilization - Zonal Cavity Method																					
Coef.	Effective Floor Cavity Reflectance RFC=0.20																				
RhoCC (%)	80				70				50				30				10				0
RhoW (%)	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	0
RCR	Coefficient of Utilization (%)																				
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100			
1	115	113	111	109	112	111	109	107	107	105	104	103	102	101	99	99	98	96			
2	111	107	104	101	109	105	103	100	102	100	98	99	98	96	97	95	94	93			
3	107	102	99	96	105	101	98	95	99	96	93	96	94	92	94	92	91	89			
4	104	98	94	91	102	97	93	90	95	92	89	93	91	88	91	89	87	86			
5	100	94	90	87	99	93	89	87	92	88	86	90	87	85	89	86	84	83			
6	97	91	87	83	96	90	86	83	89	85	83	88	85	82	86	84	82	81			
7	94	88	83	80	93	87	83	80	86	82	80	85	82	79	84	81	79	78			
8	92	85	81	78	91	84	80	78	84	80	77	83	79	77	82	79	77	76			
9	89	82	78	75	88	82	78	75	81	77	75	80	77	75	80	77	74	74			
10	87	80	76	73	86	80	76	73	79	75	73	78	75	73	78	75	72	71			

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Photometric Filename: **AD20157-1W-B3535-3090-LDK19.5-24D-AIDIming-350mA.IES**

## Unified Glare Rating Table

Lum. Name: AD20157	Lum. Catalog: Downlight	Test ID:
Lamp Name: B3535	Lamp Catalog: COB	Test Lab: Test
Manufacture:	Test Machine: GON-2000	Test Date: 2024/01/05

## Unified Glare Rating Table

Ceiling RCC	0.70	0.70	0.50	0.50	0.30	0.70	0.70	0.50	0.50	0.30	
Wall RW	0.50	0.30	0.50	0.30	0.30	0.50	0.30	0.50	0.30	0.30	
Floor RFC	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
Room Size	Vewed crosswise					Vewed endwise					
X=2H	Y=2H	6.3	7.2	6.6	7.5	7.8	7.0	7.9	7.3	8.2	8.5
	Y=3H	6.8	7.6	7.2	8.0	8.3	7.4	8.2	7.8	8.5	8.9
	Y=4H	7.2	7.9	7.6	8.3	8.7	7.6	8.3	8.0	8.7	9.0
	Y=6H	7.6	8.3	8.1	8.7	9.1	7.7	8.4	8.1	8.8	9.2
	Y=8H	7.9	8.5	8.3	8.9	9.3	7.7	8.4	8.2	8.8	9.2
	Y=12H	8.2	8.8	8.6	9.2	9.6	7.7	8.3	8.2	8.7	9.2
X=4H	Y=2H	6.2	6.9	6.6	7.3	7.6	7.0	7.7	7.4	8.1	8.5
	Y=3H	6.8	7.4	7.2	7.8	8.2	7.6	8.2	8.0	8.6	9.0
	Y=4H	7.2	7.8	7.7	8.2	8.7	7.9	8.4	8.3	8.8	9.3
	Y=6H	7.8	8.2	8.2	8.7	9.1	8.1	8.6	8.6	9.0	9.5
	Y=8H	8.1	8.5	8.6	8.9	9.4	8.2	8.6	8.7	9.1	9.5
	Y=12H	8.5	8.8	9.0	9.3	9.8	8.2	8.6	8.7	9.1	9.6
X=8H	Y=4H	7.2	7.6	7.7	8.1	8.5	7.9	8.3	8.4	8.8	9.2
	Y=6H	7.7	8.1	8.3	8.6	9.1	8.3	8.6	8.8	9.1	9.6
	Y=8H	8.1	8.4	8.6	8.9	9.4	8.4	8.7	8.9	9.2	9.7
	Y=12H	8.6	8.8	9.1	9.3	9.9	8.5	8.7	9.0	9.2	9.8
X=12H	Y=4H	7.1	7.5	7.6	8.0	8.5	7.9	8.2	8.4	8.7	9.2
	Y=6H	7.7	8.0	8.2	8.5	9.0	8.2	8.5	8.8	9.0	9.6
	Y=8H	8.1	8.3	8.6	8.8	9.4	8.4	8.7	8.9	9.2	9.7
Variations with the objerver position at spacings											
S=1.0H	0.3/-0.3					0.5/-0.5					
S=1.5H	0.6/-0.5					0.8/-0.9					
S=2.0H	1.6/-1.0					1.2/-1.3					
Reduced UGR Table:											
Nordic Standard Table:	BKO					BKO					
Correction Value	1.7					1.4					

o the CIE Pub. 117, data has been corrected, refers to the lamp's lumens 8.2flm.

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## Candela Tabulation

V/H	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5	C225.0	C247.5
γ 0.0	243.93	243.93	243.93	243.93	243.93	243.93	243.93	243.93	243.93	243.93	243.93	243.93
γ 1.0	242.67	242.75	242.68	242.83	242.94	243.36	243.00	243.28	243.17	242.58	242.76	242.72
γ 2.0	239.13	239.52	239.23	239.51	239.79	240.30	240.03	240.40	240.25	239.32	239.63	239.57
γ 3.0	233.41	234.12	233.66	234.12	234.51	235.18	235.01	235.41	235.24	234.05	234.44	234.31
γ 4.0	225.55	226.58	226.12	226.85	227.24	228.01	227.87	228.67	228.34	226.87	227.33	227.09
γ 5.0	215.83	217.21	216.81	217.71	218.25	218.96	218.86	219.93	219.70	217.98	218.55	218.19
γ 6.0	204.55	206.43	206.02	207.04	207.78	208.50	208.33	209.66	209.45	207.62	208.27	207.42
γ 7.0	192.23	194.51	194.09	195.12	196.04	196.84	196.66	198.09	197.94	195.89	196.54	195.32
γ 8.0	179.31	181.77	181.33	182.35	183.48	184.29	184.12	185.55	185.34	183.13	183.85	182.34
γ 9.0	166.02	168.45	168.13	169.18	170.29	171.17	170.87	172.44	172.04	169.91	170.48	168.80
γ 10.0	153.05	154.96	154.78	155.90	156.91	157.65	157.25	158.93	158.56	156.45	156.82	155.19
γ 11.0	140.27	141.48	141.42	142.57	143.58	144.15	143.65	145.40	144.96	142.88	143.40	141.71
γ 12.0	127.27	128.11	128.20	129.49	130.39	130.99	130.35	132.03	131.62	129.54	130.09	128.49
γ 13.0	114.54	115.25	115.33	116.71	117.54	118.07	117.47	119.01	118.64	116.61	117.19	115.74
γ 14.0	102.38	103.06	103.11	104.43	105.13	105.59	105.19	106.56	106.15	104.25	104.82	103.58
γ 15.0	90.97	91.68	91.45	92.79	93.48	93.76	93.70	94.79	94.24	92.56	93.18	92.08
γ 16.0	80.21	81.11	80.55	81.78	82.57	82.62	82.86	83.78	82.94	81.60	82.25	81.28
γ 17.0	70.21	71.20	70.30	71.55	72.28	72.30	72.77	73.47	72.43	71.55	72.06	71.29
γ 18.0	61.00	62.04	60.92	62.18	62.90	62.82	63.49	63.89	62.82	62.37	62.68	62.14
γ 19.0	52.72	53.74	52.51	53.68	54.39	54.08	54.94	55.13	54.07	53.97	54.03	53.73
γ 20.0	45.16	46.21	44.91	46.02	46.60	46.20	47.13	47.17	46.16	46.27	46.17	46.09
γ 21.0	38.37	39.45	38.08	39.13	39.62	39.22	40.15	39.98	39.09	39.33	39.25	39.27
γ 22.0	32.44	33.48	32.14	33.04	33.46	33.06	33.95	33.64	32.84	33.24	33.12	33.14
γ 23.0	27.31	28.24	27.06	27.70	28.03	27.79	28.52	28.21	27.35	27.84	27.74	27.78
γ 24.0	22.93	23.68	22.75	23.08	23.33	23.23	23.82	23.52	22.59	23.12	23.15	23.11
γ 25.0	19.22	19.76	19.08	19.12	19.28	19.38	19.77	19.50	18.56	19.07	19.24	19.10
γ 26.0	16.08	16.50	16.01	15.79	15.83	16.10	16.32	16.16	15.28	15.62	15.96	15.69
γ 27.0	13.49	13.76	13.43	13.03	12.97	13.36	13.45	13.38	12.46	12.73	13.24	12.85
γ 28.0	11.40	11.47	11.30	10.79	10.64	11.17	11.07	11.06	10.18	10.33	10.96	10.53
γ 29.0	9.66	9.59	9.55	8.96	8.79	9.35	9.11	9.12	8.26	8.40	9.08	8.67
γ 30.0	8.24	8.09	8.08	7.50	7.35	7.88	7.55	7.60	6.78	6.87	7.53	7.16
γ 31.0	7.09	6.88	6.90	6.37	6.23	6.72	6.34	6.43	5.58	5.68	6.29	5.97
γ 32.0	6.15	5.91	5.91	5.45	5.32	5.76	5.42	5.53	4.69	4.73	5.28	5.03
γ 33.0	5.34	5.10	5.08	4.69	4.59	5.00	4.71	4.82	4.01	3.97	4.47	4.26
γ 34.0	4.64	4.42	4.37	4.07	3.99	4.35	4.16	4.25	3.44	3.38	3.80	3.65
γ 35.0	4.06	3.84	3.79	3.56	3.50	3.80	3.68	3.73	2.94	2.90	3.24	3.14
γ 36.0	3.52	3.31	3.28	3.13	3.10	3.36	3.27	3.31	2.52	2.48	2.73	2.67
γ 37.0	3.04	2.82	2.80	2.76	2.75	2.97	2.93	2.94	2.14	2.12	2.29	2.26
γ 38.0	2.66	2.44	2.41	2.45	2.45	2.63	2.63	2.64	1.84	1.81	1.92	1.89
γ 39.0	2.39	2.17	2.14	2.21	2.21	2.35	2.37	2.35	1.55	1.53	1.59	1.58
γ 40.0	2.19	1.99	1.95	2.02	2.02	2.11	2.15	2.14	1.32	1.29	1.31	1.32
γ 41.0	2.04	1.84	1.80	1.86	1.88	1.94	1.98	1.96	1.12	1.09	1.08	1.12
γ 42.0	1.90	1.71	1.67	1.73	1.74	1.81	1.84	1.81	0.96	0.94	0.90	0.95
γ 43.0	1.77	1.59	1.55	1.61	1.62	1.68	1.71	1.69	0.82	0.80	0.77	0.80
γ 44.0	1.65	1.48	1.44	1.50	1.51	1.56	1.58	1.57	0.70	0.68	0.65	0.67
γ 45.0	1.54	1.38	1.35	1.39	1.41	1.45	1.47	1.47	0.59	0.56	0.55	0.55
γ 46.0	1.44	1.29	1.26	1.29	1.31	1.35	1.37	1.37	0.48	0.46	0.44	0.45



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## Candela Tabulation - (Cont.)

V/H	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5	C225.0	C247.5
γ 47.0	1.34	1.20	1.17	1.20	1.21	1.25	1.27	1.28	0.38	0.36	0.34	0.35
γ 48.0	1.25	1.11	1.08	1.12	1.13	1.17	1.18	1.19	0.29	0.26	0.27	0.25
γ 49.0	1.16	1.03	1.00	1.03	1.04	1.08	1.09	1.11	0.20	0.17	0.18	0.15
γ 50.0	1.09	0.95	0.93	0.95	0.96	0.99	1.00	1.02	0.12	0.09	0.09	0.07
γ 51.0	1.01	0.87	0.86	0.87	0.88	0.91	0.92	0.93	0.04	0.01	0.01	0.00
γ 52.0	0.93	0.81	0.80	0.80	0.81	0.82	0.84	0.86	0.00	0.00	0.00	0.00
γ 53.0	0.87	0.74	0.74	0.74	0.75	0.76	0.77	0.79	0.00	0.00	0.00	0.00
γ 54.0	0.82	0.69	0.67	0.69	0.69	0.70	0.71	0.72	0.00	0.00	0.00	0.00
γ 55.0	0.76	0.65	0.64	0.64	0.64	0.67	0.66	0.68	0.00	0.00	0.00	0.00
γ 56.0	0.72	0.61	0.59	0.60	0.60	0.62	0.61	0.63	0.00	0.00	0.00	0.00
γ 57.0	0.69	0.57	0.56	0.57	0.56	0.58	0.57	0.58	0.00	0.00	0.00	0.00
γ 58.0	0.65	0.54	0.53	0.54	0.52	0.54	0.53	0.55	0.00	0.00	0.00	0.00
γ 59.0	0.62	0.51	0.50	0.51	0.49	0.51	0.50	0.52	0.00	0.00	0.00	0.00
γ 60.0	0.59	0.48	0.48	0.48	0.47	0.49	0.48	0.49	0.00	0.00	0.00	0.00
γ 61.0	0.56	0.46	0.45	0.45	0.45	0.46	0.45	0.47	0.00	0.00	0.00	0.00
γ 62.0	0.53	0.43	0.42	0.43	0.42	0.43	0.41	0.42	0.00	0.00	0.00	0.00
γ 63.0	0.50	0.41	0.40	0.40	0.40	0.41	0.39	0.41	0.00	0.00	0.00	0.00
γ 64.0	0.48	0.38	0.37	0.38	0.38	0.39	0.37	0.38	0.00	0.00	0.00	0.00
γ 65.0	0.46	0.37	0.35	0.35	0.36	0.36	0.35	0.35	0.00	0.00	0.00	0.00
γ 66.0	0.44	0.35	0.32	0.33	0.33	0.34	0.33	0.33	0.00	0.00	0.00	0.00
γ 67.0	0.41	0.32	0.31	0.31	0.31	0.32	0.30	0.31	0.00	0.00	0.00	0.00
γ 68.0	0.40	0.30	0.29	0.29	0.29	0.30	0.29	0.30	0.00	0.00	0.00	0.00
γ 69.0	0.38	0.28	0.27	0.27	0.27	0.28	0.26	0.28	0.00	0.00	0.00	0.00
γ 70.0	0.36	0.26	0.25	0.26	0.25	0.25	0.25	0.26	0.00	0.00	0.00	0.00
γ 71.0	0.34	0.25	0.24	0.24	0.24	0.26	0.23	0.24	0.00	0.00	0.00	0.00
γ 72.0	0.32	0.23	0.22	0.22	0.22	0.23	0.22	0.22	0.00	0.00	0.00	0.00
γ 73.0	0.31	0.21	0.21	0.21	0.19	0.21	0.20	0.20	0.00	0.00	0.00	0.00
γ 74.0	0.29	0.19	0.18	0.20	0.18	0.19	0.19	0.19	0.00	0.00	0.00	0.00
γ 75.0	0.28	0.18	0.17	0.19	0.17	0.18	0.17	0.17	0.00	0.00	0.00	0.00
γ 76.0	0.27	0.16	0.16	0.18	0.16	0.16	0.15	0.16	0.00	0.00	0.00	0.00
γ 77.0	0.24	0.15	0.14	0.16	0.14	0.14	0.14	0.14	0.00	0.00	0.00	0.00
γ 78.0	0.23	0.14	0.13	0.14	0.13	0.14	0.12	0.14	0.00	0.00	0.00	0.00
γ 79.0	0.21	0.12	0.12	0.13	0.12	0.12	0.11	0.12	0.00	0.00	0.00	0.00
γ 80.0	0.20	0.11	0.11	0.12	0.12	0.11	0.10	0.10	0.00	0.00	0.00	0.00
γ 81.0	0.19	0.10	0.09	0.10	0.09	0.10	0.09	0.09	0.00	0.00	0.00	0.00
γ 82.0	0.18	0.09	0.08	0.09	0.08	0.09	0.08	0.08	0.00	0.00	0.00	0.00
γ 83.0	0.17	0.07	0.07	0.07	0.06	0.07	0.07	0.07	0.00	0.00	0.00	0.00
γ 84.0	0.15	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.00	0.00	0.00	0.00
γ 85.0	0.14	0.04	0.04	0.05	0.05	0.05	0.05	0.06	0.00	0.00	0.00	0.00
γ 86.0	0.13	0.04	0.04	0.05	0.04	0.03	0.04	0.05	0.00	0.00	0.00	0.00
γ 87.0	0.11	0.03	0.03	0.04	0.04	0.03	0.02	0.03	0.00	0.00	0.00	0.00
γ 88.0	0.11	0.02	0.02	0.03	0.03	0.02	0.02	0.01	0.00	0.00	0.00	0.00
γ 89.0	0.10	0.02	0.01	0.02	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
γ 90.0	0.09	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 91.0	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 92.0	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 93.0	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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## Candela Tabulation - (Cont.)

V/H	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5	C225.0	C247.5
γ 94.0	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 95.0	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 96.0	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 97.0	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 98.0	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 99.0	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 100.0	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 101.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 102.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 103.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 104.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 105.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 106.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 107.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 108.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 109.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 110.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 111.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 112.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 113.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 114.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 115.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 116.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 117.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 118.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 119.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 120.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 121.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 122.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 123.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 124.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 125.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 126.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 127.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 128.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 129.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 130.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 131.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 132.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 133.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 134.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 135.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 136.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 137.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 138.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 139.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 140.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

# IES Indoor Report

Photometric Filename:AD20157-1W-B3535-3090-LDK19.5-24D-AIDIming-350mA.IES

## Candela Tabulation - (Cont.)

V/H	C0.0	C22.5	C45.0	C67.5	C90.0	C112.5	C135.0	C157.5	C180.0	C202.5	C225.0	C247.5
γ 141.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 142.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 143.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 144.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 145.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 146.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 147.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 148.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 149.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 150.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 151.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 152.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 153.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 154.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 155.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 156.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 157.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 158.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 159.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 160.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 161.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 162.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 163.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 164.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 165.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 166.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 167.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 168.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 169.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 170.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 171.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 172.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 173.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 174.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 175.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 176.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 177.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 178.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 179.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
V/H	C270.0	C292.5	C315.0	C337.5								
γ 0.0	243.93	243.93	243.93	243.93								
γ 1.0	242.62	242.91	242.78	242.82								
γ 2.0	239.40	239.71	239.51	239.22								
γ 3.0	234.08	234.23	233.99	233.53								
γ 4.0	226.72	226.56	226.34	225.77								
γ 5.0	217.46	217.05	216.75	215.87								

# IES Indoor Report

Photometric Filename:AD20157-1W-B3535-3090-LDK19.5-24D-AIDIming-350mA.IES

## Candela Tabulation - (Cont.)

V/H	C270.0	C292.5	C315.0	C337.5
$\gamma$ 6.0	206.54	205.78	205.64	204.34
$\gamma$ 7.0	194.21	193.50	193.36	191.77
$\gamma$ 8.0	181.04	180.42	180.28	178.51
$\gamma$ 9.0	167.59	167.08	166.92	165.02
$\gamma$ 10.0	154.01	153.72	153.36	151.46
$\gamma$ 11.0	140.50	140.24	139.76	138.00
$\gamma$ 12.0	127.31	127.06	126.41	124.86
$\gamma$ 13.0	114.66	114.34	113.51	112.21
$\gamma$ 14.0	102.65	102.12	101.28	100.14
$\gamma$ 15.0	91.20	90.45	89.87	88.82
$\gamma$ 16.0	80.38	79.46	79.31	78.25
$\gamma$ 17.0	70.42	69.27	69.55	68.37
$\gamma$ 18.0	61.24	60.01	60.53	59.37
$\gamma$ 19.0	52.88	51.58	52.31	51.05
$\gamma$ 20.0	45.27	44.01	44.90	43.61
$\gamma$ 21.0	38.41	37.39	38.19	36.94
$\gamma$ 22.0	32.39	31.43	32.30	31.03
$\gamma$ 23.0	27.09	26.36	27.16	25.93
$\gamma$ 24.0	22.49	22.05	22.72	21.61
$\gamma$ 25.0	18.60	18.39	18.95	17.98
$\gamma$ 26.0	15.27	15.31	15.72	14.93
$\gamma$ 27.0	12.50	12.73	12.99	12.34
$\gamma$ 28.0	10.25	10.67	10.75	10.24
$\gamma$ 29.0	8.42	8.97	8.94	8.51
$\gamma$ 30.0	6.99	7.59	7.48	7.09
$\gamma$ 31.0	5.84	6.43	6.31	5.95
$\gamma$ 32.0	4.94	5.49	5.40	5.03
$\gamma$ 33.0	4.20	4.71	4.65	4.24
$\gamma$ 34.0	3.57	4.04	3.98	3.56
$\gamma$ 35.0	3.01	3.41	3.39	2.96
$\gamma$ 36.0	2.52	2.86	2.84	2.45
$\gamma$ 37.0	2.11	2.37	2.33	1.96
$\gamma$ 38.0	1.75	1.90	1.86	1.54
$\gamma$ 39.0	1.44	1.52	1.48	1.24
$\gamma$ 40.0	1.21	1.23	1.23	1.04
$\gamma$ 41.0	1.01	1.03	1.05	0.88
$\gamma$ 42.0	0.86	0.87	0.90	0.76
$\gamma$ 43.0	0.73	0.74	0.76	0.65
$\gamma$ 44.0	0.61	0.62	0.63	0.53
$\gamma$ 45.0	0.51	0.51	0.51	0.44
$\gamma$ 46.0	0.41	0.40	0.40	0.34
$\gamma$ 47.0	0.31	0.30	0.30	0.24
$\gamma$ 48.0	0.22	0.22	0.21	0.15
$\gamma$ 49.0	0.13	0.14	0.12	0.08
$\gamma$ 50.0	0.05	0.05	0.03	0.01
$\gamma$ 51.0	0.00	0.00	0.00	0.00
$\gamma$ 52.0	0.00	0.00	0.00	0.00

# IES Indoor Report

Photometric Filename:AD20157-1W-B3535-3090-LDK19.5-24D-AIDIming-350mA.IES

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## Candela Tabulation - (Cont.)

V/H	C270.0	C292.5	C315.0	C337.5
γ 53.0	0.00	0.00	0.00	0.00
γ 54.0	0.00	0.00	0.00	0.00
γ 55.0	0.00	0.00	0.00	0.00
γ 56.0	0.00	0.00	0.00	0.00
γ 57.0	0.00	0.00	0.00	0.00
γ 58.0	0.00	0.00	0.00	0.00
γ 59.0	0.00	0.00	0.00	0.00
γ 60.0	0.00	0.00	0.00	0.00
γ 61.0	0.00	0.00	0.00	0.00
γ 62.0	0.00	0.00	0.00	0.00
γ 63.0	0.00	0.00	0.00	0.00
γ 64.0	0.00	0.00	0.00	0.00
γ 65.0	0.00	0.00	0.00	0.00
γ 66.0	0.00	0.00	0.00	0.00
γ 67.0	0.00	0.00	0.00	0.00
γ 68.0	0.00	0.00	0.00	0.00
γ 69.0	0.00	0.00	0.00	0.00
γ 70.0	0.00	0.00	0.00	0.00
γ 71.0	0.00	0.00	0.00	0.00
γ 72.0	0.00	0.00	0.00	0.00
γ 73.0	0.00	0.00	0.00	0.00
γ 74.0	0.00	0.00	0.00	0.00
γ 75.0	0.00	0.00	0.00	0.00
γ 76.0	0.00	0.00	0.00	0.00
γ 77.0	0.00	0.00	0.00	0.00
γ 78.0	0.00	0.00	0.00	0.00
γ 79.0	0.00	0.00	0.00	0.00
γ 80.0	0.00	0.00	0.00	0.00
γ 81.0	0.00	0.00	0.00	0.00
γ 82.0	0.00	0.00	0.00	0.00
γ 83.0	0.00	0.00	0.00	0.00
γ 84.0	0.00	0.00	0.00	0.00
γ 85.0	0.00	0.00	0.00	0.00
γ 86.0	0.00	0.00	0.00	0.00
γ 87.0	0.00	0.00	0.00	0.00
γ 88.0	0.00	0.00	0.00	0.00
γ 89.0	0.00	0.00	0.00	0.00
γ 90.0	0.00	0.00	0.00	0.00
γ 91.0	0.00	0.00	0.00	0.00
γ 92.0	0.00	0.00	0.00	0.00
γ 93.0	0.00	0.00	0.00	0.00
γ 94.0	0.00	0.00	0.00	0.00
γ 95.0	0.00	0.00	0.00	0.00
γ 96.0	0.00	0.00	0.00	0.00
γ 97.0	0.00	0.00	0.00	0.00
γ 98.0	0.00	0.00	0.00	0.00
γ 99.0	0.00	0.00	0.00	0.00

# IES Indoor Report

Photometric Filename:AD20157-1W-B3535-3090-LDK19.5-24D-AIDIming-350mA.IES

## Candela Tabulation - (Cont.)

V/H	C270.0	C292.5	C315.0	C337.5
γ 100.0	0.00	0.00	0.00	0.00
γ 101.0	0.00	0.00	0.00	0.00
γ 102.0	0.00	0.00	0.00	0.00
γ 103.0	0.00	0.00	0.00	0.00
γ 104.0	0.00	0.00	0.00	0.00
γ 105.0	0.00	0.00	0.00	0.00
γ 106.0	0.00	0.00	0.00	0.00
γ 107.0	0.00	0.00	0.00	0.00
γ 108.0	0.00	0.00	0.00	0.00
γ 109.0	0.00	0.00	0.00	0.00
γ 110.0	0.00	0.00	0.00	0.00
γ 111.0	0.00	0.00	0.00	0.00
γ 112.0	0.00	0.00	0.00	0.00
γ 113.0	0.00	0.00	0.00	0.00
γ 114.0	0.00	0.00	0.00	0.00
γ 115.0	0.00	0.00	0.00	0.00
γ 116.0	0.00	0.00	0.00	0.00
γ 117.0	0.00	0.00	0.00	0.00
γ 118.0	0.00	0.00	0.00	0.00
γ 119.0	0.00	0.00	0.00	0.00
γ 120.0	0.00	0.00	0.00	0.00
γ 121.0	0.00	0.00	0.00	0.00
γ 122.0	0.00	0.00	0.00	0.00
γ 123.0	0.00	0.00	0.00	0.00
γ 124.0	0.00	0.00	0.00	0.00
γ 125.0	0.00	0.00	0.00	0.00
γ 126.0	0.00	0.00	0.00	0.00
γ 127.0	0.00	0.00	0.00	0.00
γ 128.0	0.00	0.00	0.00	0.00
γ 129.0	0.00	0.00	0.00	0.00
γ 130.0	0.00	0.00	0.00	0.00
γ 131.0	0.00	0.00	0.00	0.00
γ 132.0	0.00	0.00	0.00	0.00
γ 133.0	0.00	0.00	0.00	0.00
γ 134.0	0.00	0.00	0.00	0.00
γ 135.0	0.00	0.00	0.00	0.00
γ 136.0	0.00	0.00	0.00	0.00
γ 137.0	0.00	0.00	0.00	0.00
γ 138.0	0.00	0.00	0.00	0.00
γ 139.0	0.00	0.00	0.00	0.00
γ 140.0	0.00	0.00	0.00	0.00
γ 141.0	0.00	0.00	0.00	0.00
γ 142.0	0.00	0.00	0.00	0.00
γ 143.0	0.00	0.00	0.00	0.00
γ 144.0	0.00	0.00	0.00	0.00
γ 145.0	0.00	0.00	0.00	0.00
γ 146.0	0.00	0.00	0.00	0.00

# IES Indoor Report

Photometric Filename:AD20157-1W-B3535-3090-LDK19.5-24D-AIDIming-350mA.IES

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## Candela Tabulation - (Cont.)

V/H	C270.0	C292.5	C315.0	C337.5
γ 147.0	0.00	0.00	0.00	0.00
γ 148.0	0.00	0.00	0.00	0.00
γ 149.0	0.00	0.00	0.00	0.00
γ 150.0	0.00	0.00	0.00	0.00
γ 151.0	0.00	0.00	0.00	0.00
γ 152.0	0.00	0.00	0.00	0.00
γ 153.0	0.00	0.00	0.00	0.00
γ 154.0	0.00	0.00	0.00	0.00
γ 155.0	0.00	0.00	0.00	0.00
γ 156.0	0.00	0.00	0.00	0.00
γ 157.0	0.00	0.00	0.00	0.00
γ 158.0	0.00	0.00	0.00	0.00
γ 159.0	0.00	0.00	0.00	0.00
γ 160.0	0.00	0.00	0.00	0.00
γ 161.0	0.00	0.00	0.00	0.00
γ 162.0	0.00	0.00	0.00	0.00
γ 163.0	0.00	0.00	0.00	0.00
γ 164.0	0.00	0.00	0.00	0.00
γ 165.0	0.00	0.00	0.00	0.00
γ 166.0	0.00	0.00	0.00	0.00
γ 167.0	0.00	0.00	0.00	0.00
γ 168.0	0.00	0.00	0.00	0.00
γ 169.0	0.00	0.00	0.00	0.00
γ 170.0	0.00	0.00	0.00	0.00
γ 171.0	0.00	0.00	0.00	0.00
γ 172.0	0.00	0.00	0.00	0.00
γ 173.0	0.00	0.00	0.00	0.00
γ 174.0	0.00	0.00	0.00	0.00
γ 175.0	0.00	0.00	0.00	0.00
γ 176.0	0.00	0.00	0.00	0.00
γ 177.0	0.00	0.00	0.00	0.00
γ 178.0	0.00	0.00	0.00	0.00
γ 179.0	0.00	0.00	0.00	0.00
γ 180.0	0.00	0.00	0.00	0.00